



## ***Alnus glutinosa***

**Black alder, European alder**

### General

1. Perennial deciduous tree growing to 25m

### Geography and Habitat

1. Native: Eurasia, North Africa
2. Habitats
  - Wetlands, riparian zones, lakesides, natural forests, planted forests, ruderal/disturbed areas
  - Requires moist or wet soil
  - Tolerant of heavy clay, nutritionally poor soils and maritime exposure



Robert H. Mohlenbrock. USDA NRCS. 1995. Northeast wetland flora: Field office guide to plant species. Northeast National Technical Center, Chester. Courtesy of USDA NRCS Wetland Science Institute.

### Invasion Pathways

1. Deliberate release as an ornamental and soil stabilizer

### Sources

1. <http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=2696>
2. <http://www.issg.org/database/species/ecology.asp?si=1669&fr=1&sts=sss&lang=EN>
3. <http://www.pfaf.org/user/Plant.aspx?LatinName=Alnus+glutinosa>
4. [http://plants.usda.gov/java/profile?symbol=ALGL2&mapType=nativity&photoID=algl2\\_001\\_ahp.tif](http://plants.usda.gov/java/profile?symbol=ALGL2&mapType=nativity&photoID=algl2_001_ahp.tif)
5. [http://www.efloras.org/florataxon.aspx?flora\\_id=1&taxon\\_id=233500032](http://www.efloras.org/florataxon.aspx?flora_id=1&taxon_id=233500032)